

# SEQUENCE LISTING

<110> Allen, Keith D.  
Matthews, William  
Moore, Mark

<120> TRANSGENIC MICE CONTAINING FPR-RS4 GENE  
DISRUPTIONS

<130> R-632

<140> To Be Assigned

<141> 2001-12-04

<150> US 60/251,817

<151> 2000-12-06

<150> US 60/311,056

<151> 2001-08-08

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 1554

<212> DNA

<213> Mus musculus

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<212> PRT

<213> Mus musculus

<400> 2

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Leu Phe Ile Thr Phe Val Leu Gly Val Leu Gly Asn Gly Leu Val Ile
35      40      45
Trp Val Ala Gly Phe Gln Met Ala His Thr Val Thr Val Ser Tyr
50      55      60
Leu Asn Leu Ala Leu Ser Asp Leu Ser Phe Met Val Thr Leu Pro Leu
65      70      75      80
His Ile Ile Ser Met Val Met Arg Gly Lys Trp Leu Phe Gly Trp Phe
85      90      95
Leu Cys Lys Leu Val His Ile Ile Ala Asn Ile Asn Leu Phe Val Ser
100     105     110
Ile Phe Leu Ile Thr Leu Ile Ala Met Asp Arg Cys Ile Cys Val Leu
115     120     125
Cys Pro Val Trp Ser Gln Asn His Arg Thr Val Ser Leu Ala Arg Lys
130     135     140
Val Val Leu Gly Ala Trp Ile Phe Ala Leu Leu Leu Thr Leu Pro His
145     150     155     160
Phe Leu Phe Leu Thr Thr Val Arg Asp Ala Arg Gly Asp Val Tyr Cys
165     170     175
Ile Ser Lys Phe Glu Ser Trp Val Ala Thr Ser Glu Glu Gln Leu Lys
180     185     190
Met Ser Val Ile Ala Ala Thr Ala Ser Gly Ile Ile Asn Phe Ile Ile
195     200     205
Gly Phe Ser Met Pro Met Ser Phe Ile Ala Ile Cys Tyr Gly Leu Met
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Arg Val Leu Thr Ala Val Ala Ile Ser Phe Phe Val Cys Trp Phe Pro
245     250     255
Phe Gln Leu Ile Met Leu Leu Gly Asn Ile Phe Asn Asn Glu Thr Leu
260     265     270
Ser Ile Ile His Met Leu Val Asn Pro Ala Asn Thr Leu Ala Ser Phe
275     280     285
Asn Ser Cys Leu Asn Pro Ile Leu Tyr Val Phe Leu Gly Gln Glu Phe
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<213> Artificial Sequence

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<400> 4  
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 tagttcacat aattgcaaac ataaaccttt ttgtaagtat ctctctaate actcttattg 180  
 ccatggatcg ctgtatttgt 200